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UTILITY
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Title	"RECURSIVE NOISE REDUCTION WITH STILL PIXEL DETECTION"		
First Inventor		Ge Zhu	
Attorney Docket No.		HYM-001-1	
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Express Mail Label No. Inly for new nonprovisional applications under 37 CFR 1.53(b)) **Commissioner for Patents** APPLICATION ELEMENTS Mail Stop Patent Application ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Computer Fee Transmittal Form (e.g., PTO/SB/17) Program (Appendix) (Submit an original, and a duplicate for fee processing) Applicant Claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 C.F.R. § 1.27. (if applicable, all necessary) [Total Pages 34] 3. Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Cross References to Related Applications ii. Paper Statement Regarding Fed-Sponsored R&D Statement verifying identity of above copies Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATION PARTS Background of the Invention Brief Summary of the Invention 9. Assignment Papers (cover sheet & document(s)) Brief Description of the Drawings (if filed) 10. 37 CFR §3.73(b) Statement ☐ Power of Attorney **Detailed Description** (when there is an assignee) Claim(s) Abstract of the Disclosure □ Drawing(s) (35 U.S.C. § 113) [Total Sheets 5] 12. Information Disclosure ☐ Copies of IDS Citations Statement (IDS) PTO-1449 ☐ Informal □ Formal 13. Preliminary Amendment [Total Pages] Oath or Declaration 14. Return Receipt Postcard (MPEP 503) Newly executed (original or copy) (Should be specifically itemized) Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Signed statement attached deleting inventor(s) named in Applicant must attach form PTO-SB-35 or its equivalent. the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 17. Other: 6. Application Data Sheet. See 37 C.F.R. § 1.76 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 C.F.R. § 1.76: ☐ Continuation ☐ Divisional Continuation-in-part (CIP) of prior application No. Prior application information: Examiner Art Unit: _ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 022888 or Correspondence address below NAME ADDRESS ZIP CODE CITY STATE FAX Phone +1 (925) 895-3546 +1 (925) 371-8187 Country 40,713 Name (Print/Type) Edward S. Mao Registration No. (Attorney/Agent) Res No 38, 186 9-9-08 Date September 9, 2003 Signature

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.